

TI Skin preparations containing surfactants or moisturizers from *Pseudomonas* species  
 IN Hamada, Nobutake; Misaki, Hitoshi; Tanaka, Hiroshi  
 PA Narisu Cosmetic Co Ltd, Japan; Osaka City  
 SO Jpn. Kokai Tokkyo Koho, 6 pp.  
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 LA Japanese  
 IC ICM A61K007-00  
 ICS A61K007-48; B01F017-00; C12P001-04  
 ICI C12P001-04, C12R001-38  
 CC 62-4 (Essential Oils and Cosmetics)  
 Section cross-reference(s): 16  
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	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 08208427	A2	19960813	JP 1995-17635	19950206 <--
AB	Skin preps. contain surfactants or moisturizers from <i>Pseudomonas</i> sp. or their exts. <i>P. putida</i> was cultured in a medium contg. glycine betaine, yeast ext., pyruvic acid, and salts at 27.degree. for 48 h to produce surface-active substance, which (3.0 wt.%) was mixed with dipropylene glycol 2.0, glycerin 3.0, H2O 34.0, cetanol 8.0, jojoba oil 5.0, squalane 27.5, silicone 15.0 wt.%, perfume, and antiseptic to prep. a cream. The cream gave luster, moisture, and smoothness to the skin.				
ST	skin prepn surfactant moisturizer <i>Pseudomonas</i>				
IT	Fermentation <i>Pseudomonas</i> <i>Pseudomonas putida</i> Surfactants (skin preps. contg. surfactants or moisturizers from <i>Pseudomonas</i> sp.)				
IT	Cosmetics (conditioners, skin preps. contg. surfactants or moisturizers from <i>Pseudomonas</i> sp.)				

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